

PATENT

DORSEY & WHITNEY LLP

US BANK CENTRE
1420 5TH AVENUE, SUITE 3400
SEATTLE WA 98101

FACSIMILE COVER SHEET
(206) 903-8820

November 12, 2002

TO: Art Unit 2815 (Box AF)
Commissioner for Patents
Washington, D.C. 20231

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FROM: Paul F. Rusyn, Esq.

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Applicant : Vishnu K. Agarwal

Attorney Docket No.: 501082.13 (98-0616.12)

Serial No. : 09/652,968

Group Art Unit : 2815

Filed : August 31, 2000

Examiner : Jose R. Diaz

Title : DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A
CONDUCTIVE LAYER IN SAID DEVICE

Date Sent : November 12, 2002

Date Due : November 17, 2002

Documents Attached for Filing:

	<u>No. Pages</u>
Fee Transmittal Sheet (+ copy)	2
Response under 37 C.F.R. § 1.116	7

Total Number of Pages (including cover sheet): 9

Original will not be sent

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FEE TRANSMITTAL SHEET (FOR FY 2002)

Complete if Known

Application No. 09/652,968
Filing Date August 31, 2000
First Named Inventor Vishnu K. Agarwal
Group Art Unit 2815
Examiner Jose R. Diaz
Atty. Docket Number 501082.13 (98-0616.12)

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☐ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
101	740	201	370	<input type="checkbox"/> Utility Filing Fee
106	330	206	165	<input type="checkbox"/> Design Filing Fee
108	740	208	370	<input type="checkbox"/> Reissue Filing Fee
114	160	214	80	<input type="checkbox"/> Provisional Filing Fee

Subtotal (1) \$0

2. EXTRA CLAIM FEES

Current Claims	Prior	Extra	Fee	Fee Paid
Total 4	- 20	= 0	x \$	= \$0
Ind. 1	- 4	= 0	x \$	= \$0
Multiple Dependent Claims				\$

Subtotal (2) \$0

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent Claim
109	84	209	42	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - Late filing fee or oath	\$
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For Filing a Request for Reexamination	\$
195	300	195	300	Publication (early or Republication)	\$
115	110	215	55	Extension for reply within first month	\$
116	400	216	200	Extension for reply within 2 nd month	\$
117	920	217	460	Extension for reply within 3 rd month	\$
118	1,440	218	720	Extension for reply within 4 th month	\$
126	1,980	226	980	Extension for reply within 5 th month	\$
120	320	220	160	Filing a brief in support of an appeal	\$
121	280	270	140	Request for oral hearing	\$
148	110	248	55	Terminal Disclaimer Fee	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,280	241	640	Petition to revive - unintentional	\$
142	1,280	242	640	Utility/Reissue issue fee (+ advance copies)	\$
143	460	243	230	Design issue fee (+ advance copies)	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Petitions related to provisional applications	\$
128	180	128	180	Submission of IDS	\$
581	40	51	40	Recording each patent assignment per property (times number of properties)	\$
178	740	278	370	Request for Continued Examination (RCE)	\$
Other fee (specify)					\$
Subtotal (3)					\$0
Total Amount of Payment:					\$0

Submitted by:

Name: Paul F. Rusyn

Reg. No. 42,118

Telephone: (206) 903-8800

Signature:

Date:

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RESPONSE UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE - EXAMINING GROUP 2800

PATENT

I hereby certify that on the date specified below, this correspondence is being transmitted via facsimile to Group Art Unit 2815 at fax number (703) 746-3891, Box AF, Commissioner of Patents, Washington, DC 20231.

Date

November 12, 2002
Ayesha S. Wilks

#20/E
11-15-02
Jm
(enc)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Vishnu K. Agarwal

Attorney Docket No. : 501082.13 (98-0616.12)

Serial No. : 09/652,968

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Title : DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A
CONDUCTIVE LAYER IN SAID DEVICE

entered
Jm
11/3/03

Box AF
Commissioner of Patents
Washington, DC 20231

RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

Please amend the above-captioned patent application as follows:

In the Claims:

Please cancel claims 79 and 80.

Please amend claims 43, 76, and 78 as follows:

43. (Thrice Amended) A method of passivating a multilayer conductive structure, comprising:

layering a first conductive material;

introducing said first conductive material to a material selected from the group consisting of diborane, phosphine, methylsilane, and hexamethyldisilane;

Sub
E1
F1